

# Utah Occupational Projections 2000 - 2010

by Occupational Group

	Employment		Annual Job Openings			Hourly Wage		Training Level
	2000	2010	Growth	Replacements	Total	Entry	Average	
<b>Installation, Maintenance, and Repair Occupations</b>	<b>49,290</b>	<b>60,040</b>	<b>1,080</b>	<b>1,110</b>	<b>2,190</b>			
Supervisors of Installation, Maintenance, and Repair Workers	3,580	4,490	90	90	190	\$12.60	\$20.90	Related Experience
Electrical and Electronic Equipment Mechanics, Installers, and Repairers	6,910	7,250	40	120	160			
<i>Computer, Automated Teller, and Office Machine</i>	<i>1,590</i>	<i>1,820</i>	<i>20</i>	<i>20</i>	<i>40</i>	<i>\$12.20</i>	<i>\$18.80</i>	<i>Vocational</i>
<i>Radio and Telecommunications Equipment Installers</i>	<i>2,180</i>	<i>2,040</i>	<i>0</i>	<i>40</i>	<i>40</i>	<i>\$18.50</i>	<i>\$22.80</i>	<i>Vocational</i>
<i>Miscellaneous Electrical and Electronic Equipment</i>	<i>3,150</i>	<i>3,390</i>	<i>30</i>	<i>70</i>	<i>90</i>			
Avionics Technicians	270	260	0	10	10	\$14.70	\$18.60	Vocational
Electric Motor, Power Tool, and Related Repairers	470	520	10	10	20	\$10.10	\$16.80	Vocational
Electrical and Electronics Installers and Repairers, Transportation Equipment	60	70	0	0	0	\$9.30	\$15.30	Vocational
Electrical and Electronics Repairers, Commercial and Industrial Equipment	880	860	0	20	20	\$13.60	\$18.70	Vocational
Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	250	260	0	10	10	\$20.50	\$25.00	Vocational
Electronic Equipment Installers and Repairers, Motor Vehicles	100	110	0	0	0			Vocational
Electronic Home Entertainment Equipment Installers and Repairers	880	960	10	20	30	\$10.90	\$13.80	Vocational
Security and Fire Alarm Systems Installers	190	280	10	0	10	\$13.80	\$19.40	Vocational
Electrical and Electronic Equipment Mechanics, Installers, and Repairers, All Other	60	80	0	0	0	\$12.10	\$17.70	Vocational

\*Annual Wage

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Source: Utah Department of Workforce Services, May 2003

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<b>Vehicle and Mobile Equipment Mechanics, Installers</b>	<b>18,010</b>	<b>22,920</b>	<b>490</b>	<b>470</b>	<b>960</b>			
<i><b>Aircraft Mechanics and Service Technicians</b></i>	<i><b>1,550</b></i>	<i><b>1,690</b></i>	<i><b>10</b></i>	<i><b>30</b></i>	<i><b>50</b></i>			
Aircraft Mechanics and Service Technicians	700	820	10	20	30	\$14.50	\$19.70	Vocational
Aircraft Mechanics and Service Technicians, FAA	860	870	0	20	20			Vocational
<i><b>Automotive Technicians and Repairers</b></i>	<i><b>8,070</b></i>	<i><b>10,790</b></i>	<i><b>270</b></i>	<i><b>200</b></i>	<i><b>470</b></i>			
Automotive Body and Related Repairers	1,440	1,830	40	40	80	\$10.10	\$16.20	Long-Term OJT
Automotive Glass Installers and Repairers	190	230	0	10	10			Long-Term OJT
Automotive Service Technicians and Mechanics	6,440	8,720	230	160	390	\$9.00	\$14.90	Vocational
<i><b>Bus and Truck Mechanics and Diesel Engine Specialists</b></i>	<i><b>4,410</b></i>	<i><b>5,580</b></i>	<i><b>120</b></i>	<i><b>110</b></i>	<i><b>230</b></i>	<i><b>\$10.70</b></i>	<i><b>\$15.50</b></i>	<i><b>Vocational</b></i>
<i><b>Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics</b></i>	<i><b>2,050</b></i>	<i><b>2,430</b></i>	<i><b>40</b></i>	<i><b>50</b></i>	<i><b>90</b></i>			
Farm Equipment Mechanics	520	610	10	10	20			Vocational
Mobile Heavy Equipment Mechanics, Except Engines	1,470	1,760	30	40	70	\$12.80	\$17.10	Vocational
Rail Car Repairers	60	60	0	0	0	\$19.00	\$20.80	Long-Term OJT
<i><b>Small Engine Mechanics</b></i>	<i><b>680</b></i>	<i><b>890</b></i>	<i><b>20</b></i>	<i><b>20</b></i>	<i><b>40</b></i>			
Motorboat Mechanics	150	200	10	0	10	\$10.50	\$13.90	Long-Term OJT
Motorcycle Mechanics	230	290	10	10	10	\$9.40	\$14.10	Long-Term OJT
Outdoor Power Equipment and Other Small Engine Mechanics	300	400	10	10	20	\$7.70	\$10.80	Moderate OJT
<i><b>Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers</b></i>	<i><b>1,250</b></i>	<i><b>1,550</b></i>	<i><b>30</b></i>	<i><b>50</b></i>	<i><b>80</b></i>			
Bicycle Repairers	80	100	0	0	10	\$7.70	\$9.40	Moderate OJT
Recreational Vehicle Service Technicians	150	220	10	10	10	\$10.60	\$14.50	Long-Term OJT
Tire Repairers and Changers	900	1,070	20	30	50	\$6.50	\$8.70	Short-Term OJT
Vehicle and Mobile Equipment Mechanics, Installers, and Repairers, All Other	120	160	0	10	10	\$8.60	\$14.00	Moderate OJT

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<b>Other Installation, Maintenance, and Repair Occupations</b>	<b>20,790</b>	<b>25,380</b>	<b>460</b>	<b>420</b>	<b>880</b>			
<i>Control and Valve Installers and Repairers</i>	<i>730</i>	<i>820</i>	<i>10</i>	<i>20</i>	<i>30</i>			
Mechanical Door Repairers	60	80	0	0	0			Moderate OJT
Control and Valve Installers and Repairers, Except Mechanical Door	660	740	10	20	30	\$14.20	\$18.60	Moderate OJT
<i>Heating, Air Conditioning, and Refrigeration Mechanics and Installers</i>	<i>2,590</i>	<i>3,680</i>	<i>110</i>	<i>30</i>	<i>140</i>	<i>\$11.30</i>	<i>\$16.30</i>	<i>Long-Term OJT</i>
<i>Home Appliance Repairers</i>	<i>160</i>	<i>210</i>	<i>10</i>	<i>0</i>	<i>10</i>	<i>\$11.00</i>	<i>\$14.70</i>	<i>Long-Term OJT</i>
<i>Industrial Machinery Installation, Repair, and Maintenance Workers</i>	<i>11,820</i>	<i>13,890</i>	<i>210</i>	<i>200</i>	<i>410</i>			
Industrial Machinery Mechanics	1,630	1,870	20	50	70	\$14.60	\$19.90	Long-Term OJT
Maintenance and Repair Workers, General	8,720	10,330	160	110	270	\$8.70	\$13.70	Long-Term OJT
Maintenance Workers, Machinery	1,070	1,260	20	30	50	\$11.10	\$15.90	Long-Term OJT
Millwrights	370	400	0	10	10	\$12.10	\$18.00	Long-Term OJT
<i>Line Installers and Repairers</i>	<i>1,900</i>	<i>2,310</i>	<i>40</i>	<i>50</i>	<i>90</i>			
Electrical Power-Line Installers and Repairers	990	1,170	20	30	50	\$14.20	\$21.70	Long-Term OJT
Telecommunications Line Installers and Repairers	910	1,130	20	20	40	\$9.80	\$14.40	Long-Term OJT
<i>Precision Instrument and Equipment Repairers</i>	<i>570</i>	<i>690</i>	<i>10</i>	<i>20</i>	<i>30</i>			
Medical Equipment Repairers	220	290	10	10	10	\$12.60	\$14.10	Moderate OJT
Precision Instrument and Equipment Repairers, All Other	290	330	0	10	10	\$12.60	\$18.40	Long-Term OJT
<i>Miscellaneous Installation, Maintenance, and Repair Workers</i>	<i>3,020</i>	<i>3,790</i>	<i>80</i>	<i>100</i>	<i>180</i>			
Coin, Vending, and Amusement Machine Servicers and Repairers	220	300	10	10	10	\$9.30	\$14.00	Moderate OJT
Locksmiths and Safe Repairers	90	120	0	0	10	\$9.00	\$14.00	Moderate OJT
Riggers	350	440	10	10	20			Short-Term OJT
Helpers--Installation, Maintenance, and Repair Workers	1,230	1,600	40	60	100	\$7.00	\$10.30	Short-Term OJT
Installation, Maintenance, and Repair Workers, All Other	1,070	1,270	20	20	40			Long-Term OJT

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